IN THE CLAIMS:

Please find below a listing of all of the pending claims. The statuses of the claims are set forth in parentheses.

1. (Previously Presented) A system for retrieving information regarding a targeted person, comprising:

a content analyzer comprising a memory and a processor, the content analyzer communicatively connected to a first external source for receiving content, and the processor being operative with programming to analyze the content according to a criteria;

a knowledge base being stored in the memory of the content analyzer, the knowledge base separate from the criteria and including a plurality of known relationships; and

wherein, according to the criteria, the processor of the content analyzer searches the content to identify the targeted person and uses the known relationships in the knowledge base to retrieve information that is separate from the content and related to the targeted person.

2. (Original) The system of claim 1, further comprising a user profile stored in the memory of the content analyzer, the user profile including information about interests of a user of the system, and wherein the criteria comprises information in the user profile.

3. (Previously Presented) The system of claim 2, wherein the user profile is updated by integrating information in a request with existing information in the user profile.

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4.   (Original)   The system of claim 2, further comprising an input device communicatively connected to the content analyzer for permitting the user to input information into the user profile or transmit a request to the content analyzer.

5.   (Original)   The system of claim 4, wherein the criteria comprises information from the request.

6.   (Original)   The system of claim 1, wherein the knowledge base is an ontology of related information.

7.   (Original)   The system of claim 1, wherein one type of the known relationships is a map of a known face to a name.

8.   (Original)   The system of claim 1, wherein one type of the known relationships is a map of a known voice to a name.

9.   (Original)   The system of claim 1, wherein one type of the known relationships is a map of a name to various related information.

10.   (Original)   The system of claim 1, wherein one of the known relationships is a map of a known name to occupation.

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11.   (Original)   The system of claim 1, wherein one of the known relationships is a map of a known name to a family relationship.

12.   (Original)   The system of claim 1, wherein one of the known relationships is a map of an actor name to a role.

13.   (Original)   The system of claim 1, wherein the content is a video signal.

14.   (Original)   The system of claim 13, wherein the first external source is a cable television provider.

15.   (Original)   The system of claim 13, wherein the first external source is a satellite television provider.

16.   (Original)   The system of claim 1, wherein the content is graphical and textual data.

17.   (Original)   The system of claim 16, wherein the first external source is the Internet.

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18. (Original) The system of claim 16, wherein the first external source is a database of information.

19. (Original) The system of claim 1, wherein the content analyzer is communicatively connected to a second external source and wherein the second external source is searched according the criteria to retrieve additional information related to the targeted person.

20. (Original) The system of claim 1, wherein the content analyzer is further operative with a person spotting function to extract faces, speech, and text from the content.

21. (Original) The system of claim 20, wherein the person spotting function operates to:

make a first match of known faces to the extracted faces;

make a second match of known voices to the extracted voices;

scan the extracted text to make a third match to known names; and

calculate a probability of a particular person being present in the content based on the first, second, and third matches.

22. (Original) The system of claim 1, further comprising a display device connected to the content analyzer for permitting a user to interact with the content analyzer.

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23.   (Original)   The system of claim 22, wherein a set of results compiled by the content analyzer according to the criteria is displayed on the display device.

24.   (Original)   The system of claim 23, wherein the set of results is displayed as one or more links on the display device.

25.   (Previously Presented)   The system of claim 24, wherein, in addition to the links, the content analyzer displays one or more secondary links to a shopping web-site such that the user can purchase goods related to the targeted person.

26.   (Previously Presented)   The system of claim 1, wherein the content analyzer transmits a request to an external server, the external server using the request to search a second external source to return clues to the content analyzer usable in determining identifying the targeted person.

27.   (Previously Presented)   A method of retrieving information related to a targeted person, the method comprising:

(a)   receiving a video channel from a first external source into a memory of a content analyzer;

(b)   receiving a request from a user to retrieve information related to a targeted person identified in the request;

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(c)   analyzing the video channel to spot the identified targeted person in a program, using a knowledge base including a plurality of known relationships;

(d)   scanning additional channels from the first external source for information related to the identified targeted person;

(e)   searching a second external source separate from the first external source to retrieve further information related to the identified targeted person;

(f)   retrieving the information found as a result of steps (d) and (e); and

(g)   displaying the results on a display device communicatively connected to the content analyzer.

28.   (Previously Presented)   The method of claim 27, wherein step (c) comprises extracting faces, speech, and text from the video channel, making a first match of known faces to the extracted faces, making a second match of known voices to the extracted voices, scanning the extracted text to make a third match to known names, and calculating a probability of the identified targeted person being present in the video channel based on the first, second, and third matches.

29.   (Original)   The method of claim 27, further comprising resolving relationships and inferencing names using an ontology.

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30.   (Original)   The method of claim 28, further comprising calculating the probability using a known relationship.

31.   (Previously Presented)   The method of claim 30, wherein the known relationship is one of a map of a name to an occupation, a map of a name to a family relationship, and a map of an actor's name to a role.

32.   (Canceled)

33.   (Canceled)

34.   (Previously Presented)   A person tracking retrieval system, comprising:

a centrally located content analyzer in communication with a storage device, the content analyzer being accessible to a plurality of users and information sources via a communications network, and the content analyzer being programmed with a set of machine-readable instructions to:

receive first content data into the content analyzer;

receive a request from at least one of the users;

in response to receipt of the request, analyze the first content data to extract information relevant to the request, using a knowledge base including a plurality of known relationships;

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analyze second content data that is separate from the first content data to extract additional information relevant to the request; and

provide access to the information and the additional information.

35. (Previously Presented) The method of Claim 27, wherein step (d) comprises selecting additional channels from the first external source using the knowledge base.

36. (Previously Presented) The method of Claim 27, wherein step (e) comprises searching the second external source using the knowledge base.

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